

INFORMATION DISCLOSURE CITATION
Form PTO-1449 (Modified)
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ATTY. DOCKET NO.
 LIFE033

SERIAL NO.
 Unassigned

APPLICANT
 Robert Hagen et al.

FILING DATE
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GROUP
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1997 U.S. Pat.
 10/052212



U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>g</i>	A1	2,641,358	03/14/50	D.C. Santo			
	A2	3,393,831	11/25/66	C.R. Stewart			
	A3	4,114,780	09/19/78	Sharon			
	A4	4,187,077	02/05/80	Covington et al.			
	A5	RE 30,895	04/06/82	Butera			
	A6	4,717,018	01/05/88	Sacherer et al.			
	A7	4,817,820	04/04/89	Heiland			
	A8	4,911,344	03/27/90	Kahler			
	A9	5,328,082	07/12/94	Fritz et al.			
	A10	5,409,133	04/25/95	Gringer et al.			
	A11	5,489,414	02/06/96	Schreiber et al.			
	A12	5,510,266	04/23/96	Bonner et al.			
	A13	5,534,224	07/09/96	Abe			
	A14	5,575,403	11/19/96	Charlton et al.			
	A15	5,630,986	05/20/97	Charlton et al.			
	A16	5,971,941	10/26/99	Simons et al.			
	A17	6,036,924	03/14/00	Simons et al.			

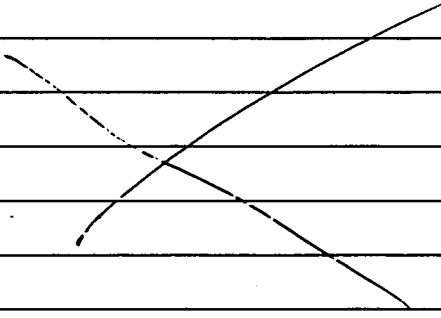
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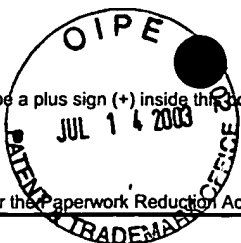
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				APPLICANT Robert Hagen et al.			
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FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
Ex	B1	WO 98/47007	10/22/98	PCT ABSTRACT ONLY			
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
							

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PTO/SB/08A (08-00)
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	10/052,212
		Filing Date	January 16, 2002
		First Named Inventor	Hager
		Group Art Unit	3651
		Examiner Name	To Be Assigned
Sheet 1 of 1	Attorney Docket Number	LIFE-033	

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U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Documents		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, columns, lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
2A		5,426,032		Phillips McGarrugh et al.	06-20-1995	
		5,542,567		Julius	08-06-1996	
2		5,894,927		Bennett	04-20-1999	

FOREIGN PATENT DOCUMENTS								
Examiner Initials ¹	Cite No. ¹	Foreign Patent Documents			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
8		/	FR 2,714,895		Benloulou	07-13-1995	NO TRANSLATION PROVIDED. Considered	
✓		/	EP 0 045 077A		Schweizer	02-03-1982	In light of the figures.	

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	

Examiner Signature	<i>Alexander</i>	Date Considered	12/12/03
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